



AF 3662 #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

REISSUE
PATENT APPLICATION

Inventor(s): Kenneth N. Bates

Reissue Serial No.: 09/628,942

Art Unit: 3662

Original Patent No.: 5,787,049

Examiner: Lobo, I.

Original Patent Issued: 07/28/98

Reissue Filed: 07/28/00

Title: Acoustic Wave Imaging
Apparatus and Method

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CERTIFICATE OF MAILING UNDER 37 C.F.R. Section 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231 on 12-23-02.

Steven J. Adamson, Reg. No. 32,776

12-23-02
Signature Date

RESPONSE TRANSMITTAL LETTER

Commissioner of Patents and Trademarks
Washington, DC 20231

Sir or Madam:

Transmitted with this communication in connection with the above-identified application are the following:

x A Response under 37 C.F.R. §1.116 to the FINAL Office Action dated October 2, 2002.

 A Petition for an Extension of Time under 37 C.F.R. §1.136.

 A Verified Statement pursuant to 37 C.F.R. §1.27 to establish small entity status under 37 C.F.R. §1.9(f).

 An Information Disclosure Statement pursuant to 37 C.F.R. §1.56.

The fee associated with this communication is as follows:

 No fee is required with this communication.

 A fee for extension of time for response under 37 C.F.R. §1.136 filed month(s) after the original time for response of \$ is due.

x A fee for additional claims under 37 C.F.R. \$1.17 is as follows:

Claims Remaining After Amendment	Highest Previously Paid For	No. Extra	Rate Small Entity/ Other Than Small Entity	
Total			\$ 9.00	
Claims <u>40</u> -	[38]	<u>2</u> x	\$ 18.00	= \$ 18.00
Independent			\$ 42.00	
Claims <u>9</u> -	[9]	<u> </u> x	\$ 84.00	= \$
First Presentation of			\$140.00	
Multiple Dependent Claim(s)		<u> </u> x	\$280.00	= \$
*If the difference is less than zero, enter "0".			Total	\$ 18.00

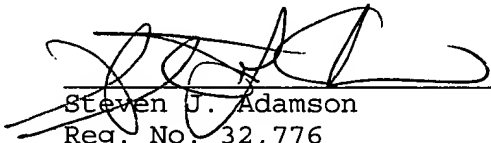
The total fee required with this communication is \$ 18.00 and is to be paid as follows:

x A check in the amount of \$18.00 is enclosed.

x The Commissioner is hereby authorized to charge underpayment of any fees (including any filing fees under 37 C.F.R. \$1.16 for additional claims and any patent application processing fees under 37 C.F.R. \$1.17 including any fee for extension of time) associated with this communication or credit any overpayment to Deposit Account No. 01-0272. A duplicate copy of this authorization is enclosed.

Respectfully Submitted,

Date: 12 - 23 - 02


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PATENT APPLICATION

Art Unit: 3662
Examiner: Lobo, I.

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CERTIFICATE OF MAILING UNDER 37 C.F.R. Section 1.6
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Steven J. Adamson, Reg. No. 32,776

12-23-02
Signature Date

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111

Assistant Commissioner for Patents
Washington, DC 20231

Sir or Madam:

This RESPONSE is in reply to the Office Action mailed October 2, 2002.

AMENDMENTS

Please amend the above-identified reissue patent application as follows.

Further Amendments to Claims Under §1.173(b)(2) and (d):

24 (twice amended). An acoustic energy transmitting apparatus, comprising:

a plurality of electro-acoustic transducer elements arranged in an M row by N column [2-D] array, where M and N are positive integers and at least one of M and N is greater than one;

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